

SAM Interface/Extract Working Group (SIEWG)



SIEWG Meeting Minutes

January 8, 2014

Agenda

- Public Exclusions Extract file data quality improvements
- Discussion: Differences between "0000" DUNS records in to-be web services and extracts
- UTF Discussion – Continued
- Known Issue review
- Password change requirement announcement
- Open Discussion

Public Exclusions Extract File Improvements

Summary: The SAM Data Team has applied the QA process to the public extract file. Quality improvements include:

- Changing addresses to all upper case and concatenating address line 3 field with address line 2
- Reads data from the latest (active or expired) Point in Time (PIT) record.
- Applies SAM Zip code standardization logic. US Zip codes only numeric, either 5 digit or 9 digit, and non-US zip codes are not touched.
- Trims values and removes extra spaces

Questions/Comments:

Question (Rob Allen): So this is just public files? No concatenation of address 2 & 3?

IAE Response: Yes, this quality improvements are only for the public files. We have concatenated address field 3 with address field 2.

Top Level "0000" DUNS Records

Extracts:

DUNS	DUNS-PLUS4	CAGE CODE	CCR EXTRACT C	REGISTRATION	RENEWAL DATE	LEGAL BUS NAME
001050152		8071	3	04082002	12042013	EMD MILLIPORE CORPORATION

Web Services:

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```
<entity>
  <entityIdentification>
    <DUNS>001050152</DUNS>
    <DUNSPlus4>0000</DUNSPlus4>
    <CAGECode>08071</CAGECode>
    <NCAGECode/>
    <DODAAC/>
    <legalBusinessName>EMD MILLIPORE CORPORATION</legalBusinessName>
    <DBAName/>
    <registrationPurpose>Z2</registrationPurpose>
    <registrationStatus>A</registrationStatus>
    <registrationDate>2002-04-08 00:00:00</registrationDate>
    <lastUpdateDate>2002-04-08 00:00:00</lastUpdateDate>
    <expirationDate>2014-12-02</expirationDate>
    <activationDate>2013-12-03</activationDate>
    <noPublicDisplay/>
    <exclusionStatus/>
  </entityIdentification>
```

“Normal” Plus 4 DUNS Records

Extracts:

DUNS	DUNS-PLUS4	CAGE CODE	CCR EXTRACT C	REGISTRATION	RENEWAL DATE	LEGAL BUS NAME
174827683	1748	5DKM9	3	06042008	12022014	LYNN SHELTER ASSOCIATION

Web Services:

```
<entity>
<entity>
  <entityIdentification>
    <DUNS>174827683</DUNS>
    <DUNSPlus4>1748</DUNSPlus4>
    <CAGECode>5DKM9</CAGECode>
    <NCAGECode/>
    <DODAAC/>
    <legalBusinessName>LYNN SHELTER ASSOCIATION</legalBusinessName>
    <DBAName/>
    <registrationPurpose>Z1</registrationPurpose>
    <registrationStatus>A</registrationStatus>
    <registrationDate>2008-06-04 00:00:00</registrationDate>
    <lastUpdateDate>2008-06-04 00:00:00</lastUpdateDate>
    <expirationDate>2014-12-02</expirationDate>
    <activationDate>2013-12-02</activationDate>
    <noPublicDisplay/>
    <exclusionStatus/>
  </entityIdentification>
```

Questions / Comments

Question (Rob Allen): So if you only want the parent record you use "0000"

IAE Response: Yes

Question (Ritesh Shrestha): So the quad zero is the default value for the top duns?

IAE Response: Yes

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UTF-8

Thank you for the feedback!

- Based on your feedback, our recommendation to the CCB will be to convert the SAM extracts and web services to UTF-8 and to convert them to ASCII format.
- Please be aware that by using SAM data in ASCII format a subset of the data is not properly represented in your downstream systems.
- Going forward, with the new IAE platform and services we may re-open this discussion. We may want to end support for ASCII. This would be with SIEWG input.

Questions / Comments

Question (Laura M): So both a UTF-8 format and ASCII format would be available?

IAE Response: Yes

Question (Rob Allen): will there be different directory or different names?

IAE Response: Yes. We will follow a similar naming convention that we have now. We will provide more detail at a later time.

Known Issues

- 10145 – SSN/TIN Issue in to-be Extracts
- 8610 – Address AbilityOne load issues and ensure that all entities are correctly identified
- Public to-be extract files are still not being posted to the site or SFTP – This should change in Q1 2014
- 8415 – Extracts – some disaster response records are showing a null value instead of “ANY”. Likewise the counter is showing “0000” vs “0001”
- 5830 – For a very small amount (<5) the Organization type becomes blank in the extracts/web services. We fix this issue manually in the monthly files, but there is a very small chance that this could pop up in the daily file or web service.

Password Change Requirement

- Expect a “password reset” email at or around January 15th
- System and user accounts will be required to change passwords
 - Once a year for system accounts
 - Every 90 days for user accounts
- Please change the passwords on your system accounts by February 15th

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Chat

Question (Laura M): Will there be an updated version of the Extract Mapping and Web Service Mapping files to incorporate corrections, or changes?

IAE Response: Yes. Also, if you happen to identify any changes or updates that needs to be made in the documentation, please let us know.

Please send any updates you have to Pam.

Question (Laura M): Is it possible to get some sample ResponseXML files, including some with NAICS exceptions, with FAR only R&C PDF, with FAR+DFARS R&C PDF, etc. The sample files posted on the v5 Web Services page in Interact appeared to be flat files.

IAE Response: Yes, we are working on that now and will post it to Interact when complete. We are working on the Web Services Tutorial and will it out in the near future.

Question (Laura M): can you just do a brief summary of the SSN/TIN info as a refresher?

IAE Response: The issue only affects the "To Be" extracts, the existing files are ok. The To Be field for TIN/SSN was not correctly coded, so the SSNs are not displaying. The to-be files are supposed to combine the TIN and SSN column from the legacy extracts into one column. However, when we coded this column in the to-be extracts, we inadvertently used the same coding from the legacy extracts "TIN" column. Because of this, if the entity was using an SSN instead of a TIN, it would come through as blank in the to-be extracts. We are fixing it now and it will be ready in the March release.

Question (fincen): what is the AbilityOne issue? We don't know what an ability one vendor is.

IAE Response: AbilityOne is a program that sponsors employment for people with disabilities.

Question (Lisa Romney): Our folks were having specific problems in accomplishing those system password resets. Have those issues been corrected?

IAE Response: The SAM Application team is currently trying to recreate the system password reset issue. If an issue is found, we will let you know.

Question (Laura M): If we just changed it in Aug/Sept. of 2013, do we need to still do it again by Feb. 15th?

IAE Response: No, only those that are more than 365 days old will require a password change. They will be notified by email prior to the expiration date.


Question (John Hawkins): Can you post instructions or a link to accessing the Federal Service Desk in Interact?

IAE Response: Yes, we have posted the information under "Group Info" in the top right corner of the site:

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 **Group Info**

SAM Technical Support:
FSD.gov
U.S. 866-606-8220
International 334-206-7828
DSN 866-606-8220

Question (Rob Allen): For changes to web services or extracts, when will this be done first through the SIEWG, then CCB because changes need at least a 3 month period for releases (i.e., the "0000" change)?

IAE Response: When major changes are proposed both the CCB and SIEWG are notified in advance. However, when we are just making fixes to identified errors or improvements, we generally just notify and coordinate the groups. GSA/IBM will provide as much heads up notice about changes to the extracts and web services as possible.

Question (Morgan (NIST)): Could the email also please include system password reset instructions?

IAE Response: Yes, instructions for resetting system passwords will be included in the email.

Question (Laura M): regarding your best practice suggestion for access changes, would the email to the gov/security approvers be from SAM, GSA or FSD?

IAE Response: A SAM System generated email is first sent to the Supervisor. Once the Supervisor has approved, the system automatically sends another email to the user identified Security Officer.

Question (Phil Magrogan): Do you know if the Login will work with ROBOFORM, Last Pass or other password management solutions?

IAE Response: We have this question out to our development team. Pam will inform SIEWG of answer when we get it.